

Compost Workshop

UCR Extension

Project Title

Caltrans Demonstration Projects and
Field Workshops and Other Outreach
on Compost-Based Best
Management Practices

Project History

One of Four Related Compost Project

- Increasing Compost Use by Caltrans
- Caltrans Demonstrations projects and Workshops
- Ag Compost Specifications Project
- Best Management Practices for Using Composts on Fire-Ravaged Lands

A Joint Project with California Agencies and the Compost Industry

INCREASE COMPOST USE

**California Department
of Transportation**

FUNDING & OVERSIGHT

**California Integrated
Waste Management
Board**

PROJECT MANAGEMENT

**University of
California Extension
Riverside**

TECHNICAL SUPPORT

**The California
Association of
Compost Producers**

Goals on 1st Caltrans Project

- Develop a Compost Classification System
- Revise Existing Compost Specifications
- Develop a Compost Applications “Best Management Practices” Manual
- Utilize the U.S. Composting Council’s Seal of Testing Assurance Certification (STA)
- Conduct Compost Workshops

BARRIERS TO INCREASING COMPOST USE BY CALTRANS

- Product Quality
- Appropriate Specifications
- Prohibitive Costs
- Right Product for Right Application

Caltrans Project Workshops

Workshops Conducted in 2006

- Los Angeles, San Diego, Oakland, Fresno, and Sacramento

Workshops Conducted in 2007

- Chino, Redding, San Luis Obispo, and Lake Tahoe

2008-2009 Compost Workshops

- Conduct 10+ Workshops Around the State
 - Introduce Caltrans Compost-Based Specifications to a Wider Audience
 - Develop Strategic Partnerships
- Field Demonstration Component
 - Conduct Compost-Related Research on Two Sites and Use the Sites for Teaching and Demonstration Purposes

Workshop Locations for 2nd Caltrans Project

- Stockton – UC Cooperative Extension
- Rancho Cucamonga – UC Cooperative Extension and SCTC
- Sacramento – EcoLandscape Conference
- San Jose – City of San Jose
- San Diego – BioCycle Conference

2nd Caltrans Workshop (cont.)

- Rancho Cucamonga – County of San Bernardino
- Riverside – UC Extension
- San Juan Capistrano – City of San Juan Capistrano
- Burbank – City of Burbank

Agricultural Compost Specifications Project

- Conduct a Literature Search
- Develop Compost Use Specifications for Five Crops
- Incorporate the New Specifications into the Existing Compost Use Index
- Conduct Three Compost Workshops

Ag Compost Workshops

- Fallbrook - Mission Resource Conservation District
- Woodland – Yolo County Resource Conservation District
- Salinas – Resource Conservation District of Monterey County